L Number	Hits	Search Text	DB	Time stamp
1	101	156/345.15.ccls.	USPAT;	2004/10/28 17:10
'		130/3 13.13.66.3.	US-PGPUB	
2	299	156/345.24.ccls.	USPAT;	2004/10/28 17:10
-		,	US-PGPUB	, ,
3	121	156/345.26.ccls.	USPAT;	2004/10/28 17:10
		,	US-PGPUB	, ,
4	224	156/345.29.ccls.	USPAT;	2004/10/28 17:10
			US-PGPUB	
5	255	156/345.33.ccls.	USPAT;	2004/10/28 17:10
			US-PGPUB	
6	155	156/345.37.ccls.	USPAT;	2004/10/28 17:11
1_	1.43	155 /245 52l.	US-PGPUB	2004/10/2017:11
7	142	156/345.52.ccls.	USPAT; US-PGPUB	2004/10/28 17:11
	776	134/22.1.ccls.	USPAT;	2004/10/28 17:11
8	//0	134/22.1.003.	US-PGPUB	2004/10/28 17.11
9	499	134/22.11.ccls.	USPAT;	2004/10/28 17:11
	, , , ,	13 1/22.11.0013.	US-PGPUB	
111	583	137/563.ccls.	USPAT;	2004/10/28 17:12
			US-PGPUB	
12	83	137/565.23.ccls.	USPAT;	2004/10/28 17:12
			US-PGPUB	
13	98	137/565.3.ccls.	USPAT;	2004/10/28 17:12
		127/15 04	US-PGPUB	2004/10/20 17:14
16	65	137/15.04.ccls.	USPAT; US-PGPUB	2004/10/28 17:14
17	57	137/15.05.ccls.	USPAT;	2004/10/28 17:14
''	37	137/13.03.ccis. 	US-PGPUB	2004/10/20 17:14
-	0	438/905ccls.	USPAT;	2004/03/22 13:07
	•	130,30300.	US-PGPUB	
-	235	438/905.ccls.	USPAT;	2004/03/22 13:07
			US-PGPUB	
-	0	156/345.ccls.	USPAT;	2004/03/22 13:09
			US-PGPUB	2004/02/22 12:00
-	143	156/345.11.ccls.	USPAT;	2004/03/22 13:09
	120	150/245 10 -	US-PGPUB	2004/03/22 13:09
-	138	156/345.18.ccls.	USPAT; US-PGPUB	2004/03/22 13.09
l <u>.</u>	779	137/240.ccls.	USPAT;	2004/10/28 17:14
	,,,		US-PGPUB	2001,10,201111
-	482	134/1.1.ccls.	USPAT;	2004/10/28 17:11
		,	US-PGPUB	·
-	0	gas-circulating adj apparatus SAME (adjusting or	USPAT;	2004/10/19 17:37
	_	adjustable adj back-pressure)	US-PGPUB	
-	0	gas-circulating adj apparatus AND (adjusting or	USPAT;	2004/10/17 12:09
	216	adjustable adj back-pressure)	US-PGPUB USPAT;	2004/10/17 12:22
1-	216	((gas circulating adj apparatus) AND (adjusting or adjustable adj back pressure)) and	US-PGPUB	2007/10/17 12.22
		438/905.ccls.	33,3,08	
1.	235	((gas circulating adj apparatus) AND (adjusting	USPAT;	2004/10/17 12:12
		or adjustable adj back pressure)) and	US-PGPUB	, ,
		137/240.ccls.		
-	441	((gas circulating adj apparatus) AND (adjusting	USPAT;	2004/10/17 12:13
		or adjustable adj back pressure)) and 134/1.3.ccls.	US-PGPUB	2004/20/27 22 22
-	261	((gas circulating adj apparatus) AND (adjusting	USPAT;	2004/10/17 12:13
	400	or adjustable adj back pressure)) and 134/1.2.ccls.	US-PGPUB USPAT;	2004/10/17 12:14
-	409	((gas circulating adj apparatus) AND (adjusting or adjustable adj back pressure)) and 134/1.1.ccls.	US-PGPUB	2004/10/17 12.14
1.	36	"3854443"	USPAT;	2004/10/17 12:15
1	3		US-PGPUB	=====
-	86109	156/\$.ccls.	USPAT;	2004/10/17 12:21
			US-PGPUB	
-	46374	118/\$.ccls.	USPAT;	2004/10/17 12:21
			US-PGPUB	<u> </u>

-	17078	156/\$.ccls. and (exhaust adj mechanism(s))	USPAT; US-PGPUB	2004/10/17 12:23
-	72	(((gas circulating adj apparatus) AND (adjusting or adjustable adj back pressure)) and 137/240.ccls.) and (exhaust adj mechanism(s))	USPAT; US-PGPUB	2004/10/17 12:24
	8739	118/\$.ccls. and (exhaust adj mechanism(s))	USPAŤ; US-PGPUB	2004/10/17 12:24
-	76	(((gas circulating adj apparatus) AND (adjusting or adjustable adj back pressure)) and	USPAT; US-PGPUB	2004/10/17 12:24
		438/905.ccls.) and (exhaust adj mechanism(s))		
-	90	("4282267" "4433228" "4465532" "4490209"	USPAT	2004/10/17 12:26
		"4502914" "4576692" "4705595" "4738748" "4786553" "4799991" "4818326" "4831963"		
		"4863561" "4867841" "4876212" "4975144"		
		"4992134" "4992136" "4994410" "5002632"		
		"5013398" "5035768" "5084126" "5094712"		
		"5110408" "5110411" "5118387" "5158644"		
		"5160407" "5164330" "5176792" "5180464" "5188980" "5192702" "5207836" "5219485"		
		"5256245" "5259923" "5281302" "5282899"		
		"5312519" "5318668" "5338398" "5354416"		
		"5354417" "5356478" "5358601" "5378311"		
		"5382316" "5384009" "5389197" "5413954" "5421772" "5442686" "5440411" "5514622"		
		"5431772" "5443686" "5449411" "5514622" "5521119" "5529197" "5605601" "5620614"		
		"5626775" "5637237" "5644153" "5651856"		
		"5700741" "5716495" "5741396" "5753533"		
		"5756400" "5767021" "5788778" "5788799" "5811022" "5817524" "5842220" "5840002"		
		"5811022" "5817534" "5843239" "5849092" "5861233" "5874363" "5879575" "5939831"		
		"6026762" "6029602" "6039834" "6045618"		
		"6079426" "6090718" "6125859" "6170428"		
	1043	"6182602" "6270634").PN.	USPAT;	2004/10/19 15:06
-	1842	semiconductor and film adj processing	US-PGPUB	2004/10/19 13:00
-	2	((semiconductor and film adj processing) and	USPAT;	2004/10/19 15:07
		molecular adj pump) and dry adj pump	US-PGPUB	2004/10/10 15:00
-	0	(((semiconductor and film adj processing) and molecular adj pump) and dry adj pump) and	USPAT; US-PGPUB	2004/10/19 15:08
		ajusting adj valve	0310100	
-	0	(((semiconductor and film adj processing) and	USPAT;	2004/10/19 15:08
		molecular adj pump) and dry adj pump) and	US-PGPUB	
	26703	adjusting adj valve (((semiconductor and film adj processing) and	USPAT;	2004/10/19 15:10
	20/03	molecular adj pump) and dry adj pump) and back	US-PGPUB	2001,10,1313110
		pressure adj valve		
-	0	, ///	USPAT;	2004/10/19 15:09
		molecular adj pump) and dry adj pump) and back adj pressure	US-PGPUB	
1-	15	(semiconductor and film adj processing) and	USPAT;	2004/10/19 15:10
		molecular adj pump	US-PGPUB	
-	24		USPAT;	2004/10/19 15:12
		molecular adj pump) and dry adj pump) and back pressure adj valve) and (circulating adj pipe)	US-PGPUB	
1.	347	134/1.2.ccls.	USPAT;	2004/10/19 15:16
		,	US-PGPUB	
-	11	("4786352" "4816113" "4992137" "5356478"	USPAT	2004/10/19 15:24
		"5456796" "5647953" "5753137" "5756400" "5801101" "5968847" "6136211").PN.		
-	11		USPAT	2004/10/19 15:24
		"5456796" "5647953" "5753137" "5756400" "5801101" "5968847" "6136211").PN.		
	4.4		LISDAT	2004/10/19 15:51
.	44 800	4816113.URPN. 134/1.3.ccls.	USPAT USPAT;	2004/10/19 15:51 2004/10/19 17:24
		15 17 115.0015.	US-PGPUB	

-	3	6206970.URPN.	USPAT	2004/10/19 17:32
-	3	6206970.URPN.	USPAT	2004/10/19 17:32
-	4	("4768291" "5025570" "5224809" "5542441").PN.	USPAT	2004/10/19 17:32
-	4	("4768291" "5025570" "5224809" "5542441").PN.	USPAT	2004/10/19 17:32
-	0	gas adj re-circulating and (semi-conductor adj processing)	USPAT; US-PGPUB	2004/10/19 17:39
-	0	(gas adj re-circulating) and (semi-conductor adj processing)	USPAT; US-PGPUB	2004/10/19 17:39
-	0	(gas adj circulating) and (semi-conductor adj processing)	USPAT; US-PGPUB	2004/10/19 17:41
-	0	(gas adj circulating) and (semi-conductor adj apparatus)	USPAT; US-PGPUB	2004/10/19 17:41
-	0	(semi-conductor adj apparatus) AND (exhaust adj pumps)	USPAT; US-PGPUB	2004/10/19 17:42
-	1	(etching adj device) AND (gas adj circulating)	USPAT; US-PGPUB	2004/10/20 17:17
-	12	(etching adj device) AND (back adj pressure)	USPAT; US-PGPUB	2004/10/20 17:18
-	518	(CVD) AND (back adj pressure)	USPAT; US-PGPUB	2004/10/20 17:18
-	3	((CVD) AND (back adj pressure)) and (gas adj circulating)	USPAT; US-PGPUB	2004/10/20 17:22
-	0	6689699.URPN.	USPAT	2004/10/20 17:21
-	0	6689699.URPN.	USPAT	2004/10/20 17:21
-	0	6689699.URPN.	USPAT	2004/10/20 17:21
-	0	6689699.URPN.	USPAT	2004/10/20 17:21
-	580375	(((CVD) AND (back adj pressure)) and (gas adj	USPAT;	2004/10/20 17:24
		recirculating or recirculation)) adjustable adj	US-PGPUB	
		exhaust valve		
-	580294	(((CVD) AND (back adj pressure)) and (gas adj	USPAT;	2004/10/20 17:24
		recirculating or recirculation)) AND adjustable adj	US-PGPUB	
		exhaust valve		
-	15		USPAT;	2004/10/20 17:24
İ		recirculating or recirculation)	US-PGPUB	2004/10/20 17:30
-	0	6782907.URPN.	USPAT	2004/10/20 17:30
-	0	6782907.URPN.	USPAT	2004/10/20 17:30
•	0	6782907.URPN.	USPAT	2004/10/20 17:30
-	0	6782907.URPN.	USPAT	2004/10/20 17:30
-	0	6782907.URPN.	USPAT	2004/10/20 17:30
-	9	("3537474" "4699570" "4728869" "4762531"	USPAT	2004/10/20 17:30
		"5433238" "5944049" "6200107" "6217633"	1	
		"6446651" "2001/0051232").PN.	USPAT	2004/10/20 17:30
-	9	("3537474" "4699570" "4728869" "4762531" "5433238" "5944049" "6200107" "6217633"	031 \(\text{\tin}\text{\tint{\text{\tint{\tint{\text{\text{\text{\text{\text{\text{\text{\text{\tett{\ti}\tint{\text{\text{\text{\text{\text{\tinit}\\ \tint{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tinit}\\ \tint{\text{\text{\text{\text{\tett{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tin}\text{\text{\text{\text{\text{\tinit}\text{\text{\text{\text{\text{\text{\text{\tin}\tint{\text{\text{\text{\text{\texit{\tet{\text{\texi}\text{\text{\text{\ti}\tint{\text{\ti}\titil\titt{\text{\ti}\tint{\text{\text{\tint}\tint{\text{\tint}\text{\	2004/10/20 17.30
1		5433238 5944049 6200107 6217633 "6446651" "2001/0051232").PN.	1	
1.	0	6689699.URPN.	USPAT	2004/10/20 17:35
1.	0	6689699.URPN.	USPAT	2004/10/20 17:35
1.		6689699.URPN.	USPAT	2004/10/20 17:35
	Ö	6689699.URPN.	USPAT	2004/10/20 17:35
_	2	(((CVD) AND (back adj pressure)) and (gas adj	USPAT;	2004/10/20 17:40
		recirculating or recirculation)) and 137/565.23.ccls.	US-PGPUB	
1_	0	6782907.URPN.	USPAT	2004/10/20 17:41
1.		6782907.URPN.	USPAT	2004/10/20 17:41
	9	("3537474" "4699570" "4728869" "4762531"	USPAT	2004/10/20 17:41
1		"5433238" "5944049" "6200107" "6217633"		
	1	"6446651" "2001/0051232").PN.		
1.	9	("3537474" "4699570" "4728869" "4762531"	USPAT	2004/10/20 17:41
		"5433238" "5944049" "6200107" "6217633"		= 7 5 7, 1 5, 2 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
		"6446651" "2001/0051232").PN.		
.	204		USPAT;	2004/10/20 18:09
		,	US-PGPUB	
		I		

•	405	137/14.ccls.	USPAT;	2004/10/20 18:09
			US-PGPUB	
	2435	118/715.ccls.	USPAT;	2004/10/20 18:09
			US-PGPUB	
-	261	438/905.ccls.	USPAT;	2004/10/20 18:09
		,	US-PGPUB	
-	583	137/563.ccls.	USPAT;	2004/10/20 18:09
			US-PGPUB	
-	665894	(gas circulating adj apparatus) AND (adjusting or	USPAT;	2004/10/22 12:42
		adjustable adj back pressure)	US-PGPUB	
-	178732	((gas circulating adj apparatus) AND (adjusting	USPAT;	2004/10/22 12:43
1		or adjustable adj back pressure)) and (recirculating	US-PGPUB	
		pipe or line and heater)		
1.	3	(((((gas circulating adj apparatus) AND (adjusting	USPAT;	2004/10/22 12:47
		or adjustable adj back pressure)) and (recirculating	US-PGPUB	
		pipe or line and heater)) and (semiconductor or		
		CVD)) and (gas adj recirculation)) and		
		(turbo-molecular adj pump)		
•	119	((((gas circulating adj apparatus) AND (adjusting	USPAT;	2004/10/22 16:50
1		or adjustable adj back pressure)) and (recirculating	US-PGPUB	
		pipe or line and heater)) and (semiconductor or		
		CVD)) and (gas adj recirculation)		
-	35	((((gas circulating adj apparatus) AND (adjusting	USPAT;	2004/10/22 12:55
		or adjustable adj back pressure)) and (recirculating	US-PGPUB	
		pipe or line and heater)) and (semiconductor or		
		CVD)) and 137/341.ccls.		
	163	((((gas circulating adj apparatus) AND (adjusting	USPAT;	2004/10/22 12:56
		or adjustable adj back pressure)) and (recirculating	US-PGPUB	
-		pipe or line and heater)) and (semiconductor or		
		CVD)) and 134/1.3.ccls.		
-	529	137/341.ccls.	USPAT;	2004/10/22 15:25
			US-PGPUB	2004/10/22 15:26
-	668	134/105.ccls.	USPAT;	2004/10/22 15:26
	40.	124/100	US-PGPUB	3004/10/33 15:36
1 -	481	134/108.ccls.	USPAT;	2004/10/22 15:26
	304	127/12 colo	US-PGPUB USPAT;	2004/10/22 15:27
1.	204	137/12.ccls.	US-PGPUB	2004/10/22 13.27
	405	137/14.ccls.	USPAT;	2004/10/22 15:27
•	405	157/14.CCIS.	US-PGPUB	2004/10/22 13.27
	44	4816113.URPN.	USPAT	2004/10/22 16:43
1.	- 1	1	USPAT	2004/10/22 16:43
	44	1	USPAT	2004/10/22 16:47
1	1	(4138300 4329474 4370098 "4620898").PN.	33.7.1	
1.	4	l	USPAT	2004/10/22 16:47
		"4620898").PN.		
.	24720		USPAT;	2004/10/22 16:54
	24,20	or adjustable adj back pressure)) and (recirculating	US-PGPUB	, ,
		pipe or line and heater)) and (semiconductor or		
		CVD)		